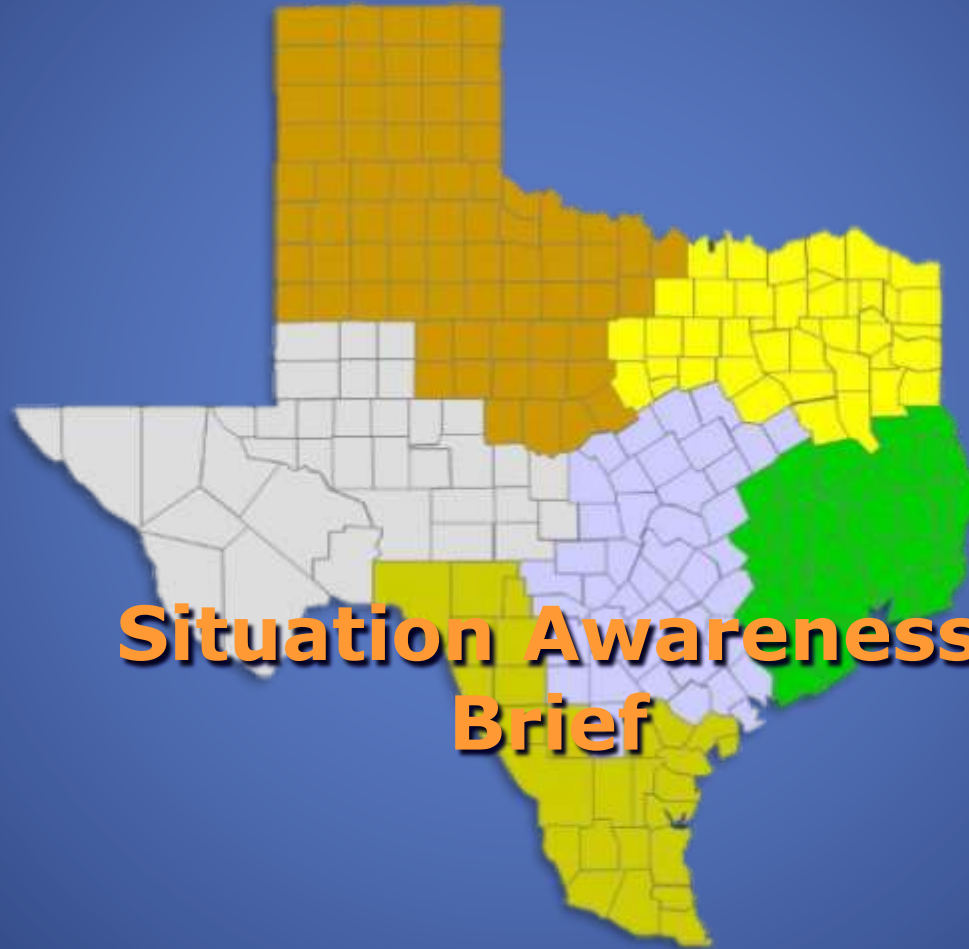


# **Texas Division of Emergency Management Texas State Operations Center**

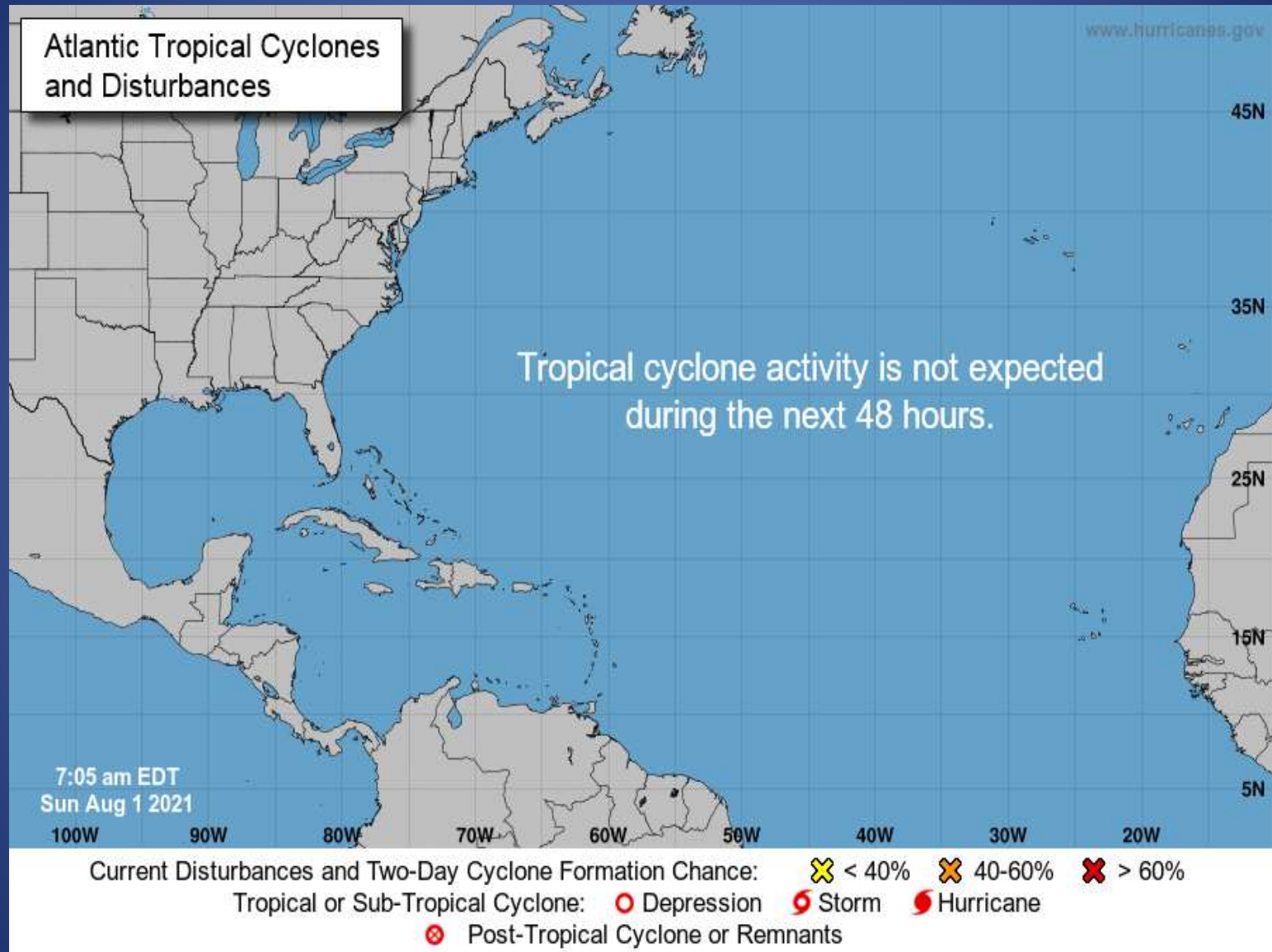


## **Situation Awareness Brief**



**Sunday, August 1<sup>st</sup>, 2021  
As of 0900 CST**

# Tropical Weather Awareness



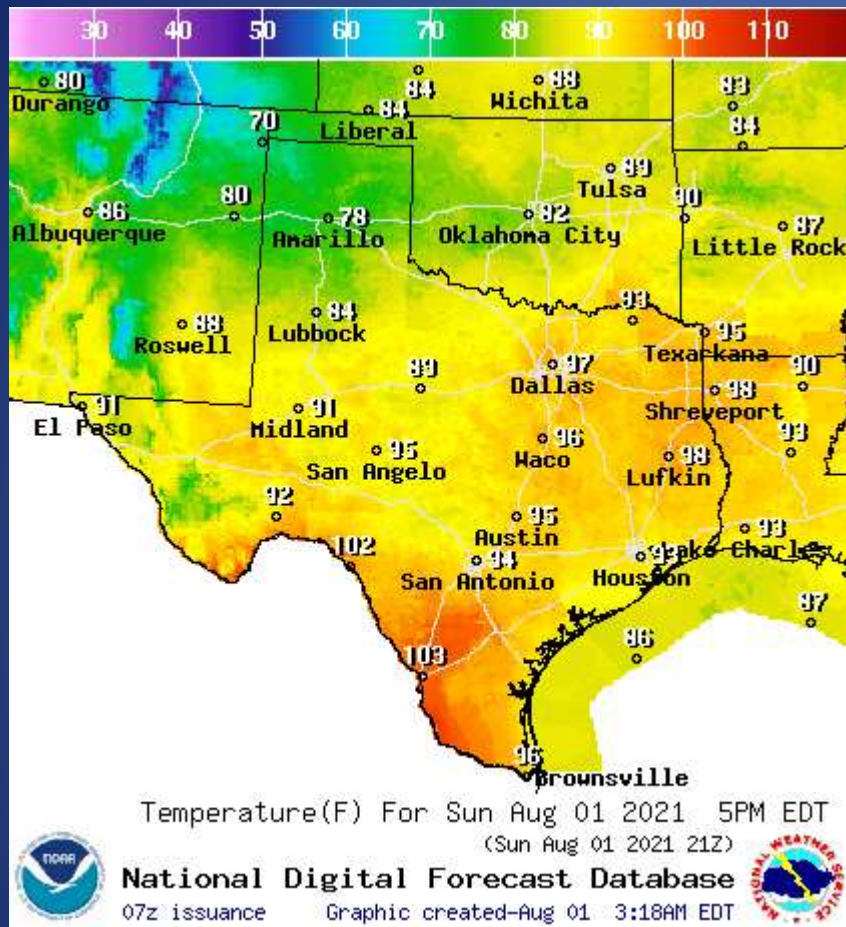
# Incidents Reported to the State Operations Center (last 24 hours)

DATE	SUBJECT	LOCATION	Final Report (Y/N)
07/31/21	Preliminary Earthquake Report (M3.0)	Pecos County	Y
07/31/21	Preliminary Earthquake Report (M2.8)	Culberson County	Y

## Informational Products Distributed by the State Operations Center

DATE	SUBJECT
07/31/21	3 <sup>rd</sup> Continuation - Endangered Missing Person Alert - San Antonio PD - Allway
07/31/21	3 <sup>rd</sup> CONTINUATION - Silver Alert - Longview Police Department - Akridge
08/01/21	NWS Shreveport Excessive Heat Warning and Heat Advisory In Effect
08/01/21	Daily NWS Threat Brief for Sunday, August 1, 2021 for FEMA Region 6

# Weather Forecast

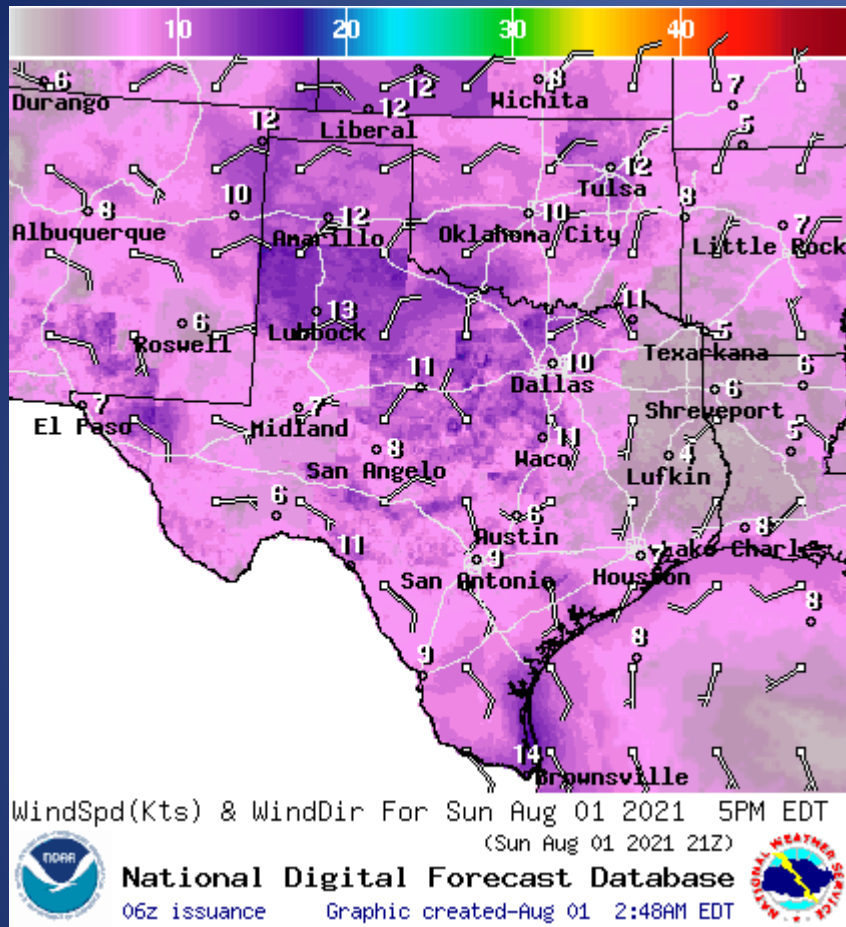


## Highs

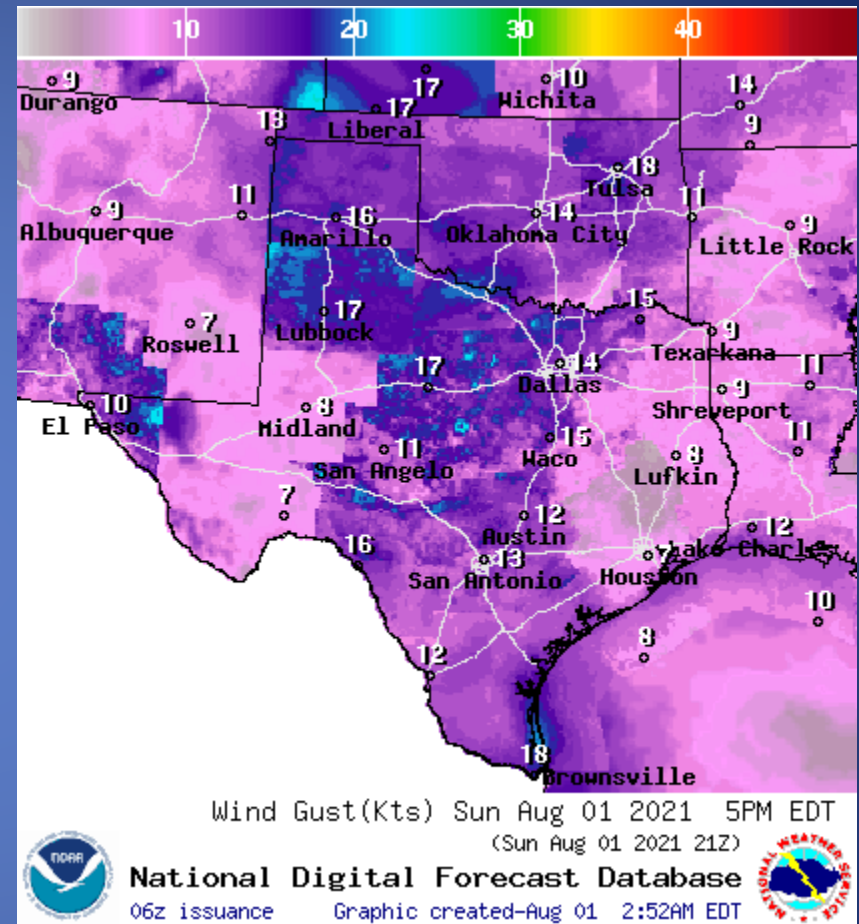


## Lows

# Weather Forecast

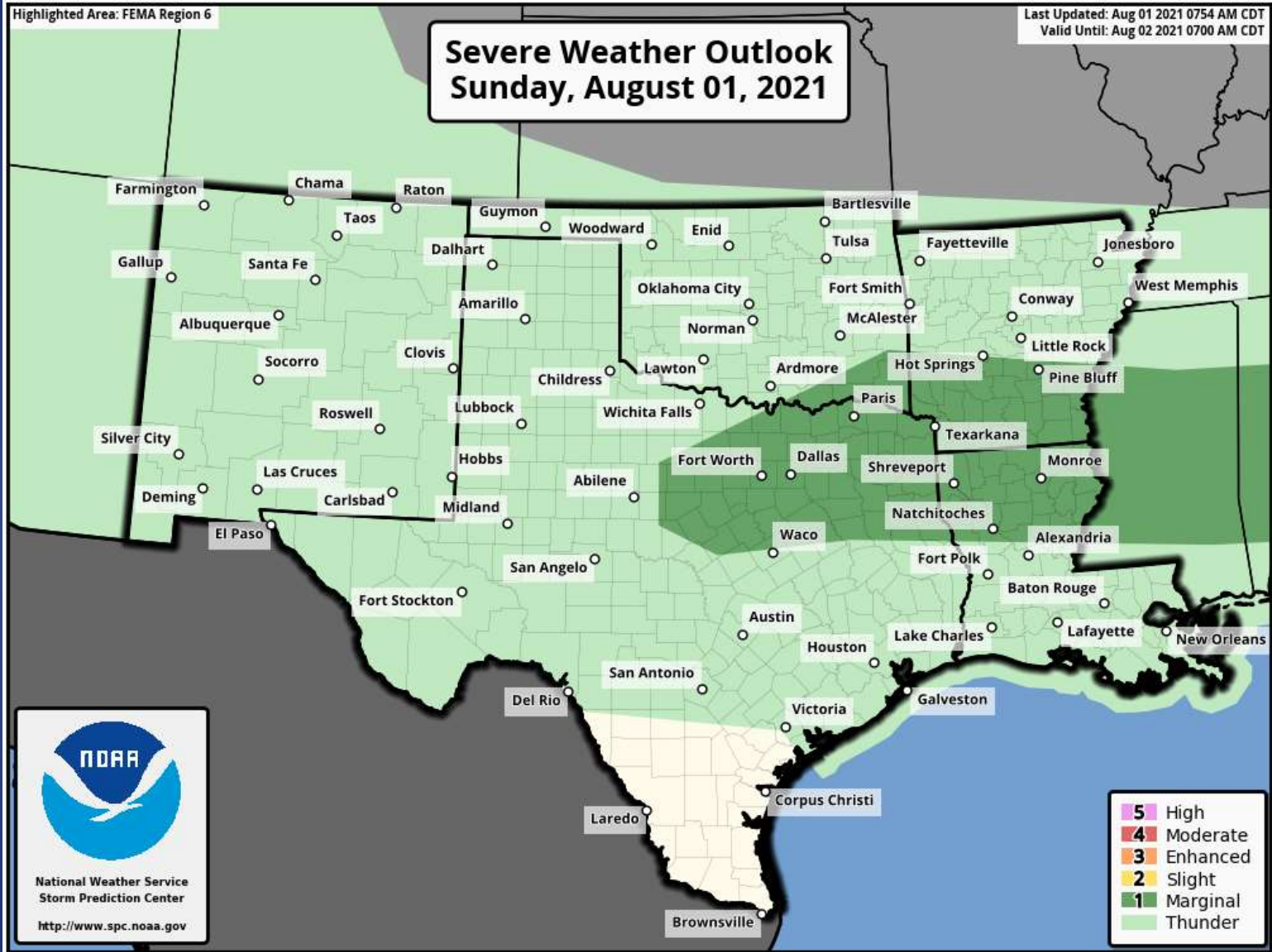


## Wind Speeds



## Gusts

# Hazardous Weather



# Hazardous Weather



An early day cold front will provide cooler temperatures and solid rain chances today. Some of the slow-moving showers and thunderstorms could produce heavy rain and localized flooding. Temperatures may struggle to make it out of the 70s in spots, but mostly locations will see highs in the 80s.



Scattered showers and storms will accompany a cold front through the area today. Some storms could be strong or severe with the potential for damaging wind gusts. The greatest storm chances will be during the afternoon and evening, but some isolated activity is possible even through the morning hours.

# Hazardous Weather

## Some Showers and Storms Continue Overnight

Weather Forecast Office  
Fort Worth, TX

Issued Aug 01, 2021 4:52 AM CDT



Even after today's cold front moves through, some scattered showers and storms will remain possible into the evening and overnight hours.

This activity will be more isolated/scattered, and the potential for strong storms will be much lower than during the day.

Overnight lows will be in the low to mid 70s as slightly cooler air arrives behind the front.



NWSFort Worth

weather.gov/fortworth

Even after today's cold front moves through, some scattered showers and storms will remain possible into the evening and overnight hours. This activity will be more isolated/scattered, and the potential for strong storms will be much lower than during the day. Overnight lows will be in the low to mid 70s as slightly cooler air arrives behind the front.

## Heat Advisory for Sunday Afternoon

Weather Forecast Office  
Fort Worth, TX

Issued Jul 31, 2021 4:54 PM CDT



Valid from Noon to 7 PM; Heat index values shown

A Heat Advisory is in effect for the shaded areas on Sunday afternoon from noon to 7 PM.



Highs: Low to upper 90s  
Heat Index: 100-109

### Reminders:

- Avoid spending extended periods of time outdoors.
- Be sure to stay hydrated and know the symptoms of heat related illnesses.
- Wear light-colored and lightweight clothing.
- Check the back seat!



**HOT!**



NWSFort Worth

weather.gov/fortworth

A Heat Advisory will be in effect this afternoon from noon to 7 PM. Afternoon highs will range in the low to upper 90s, with heat index values up to 109 in the shaded areas. Continue to practice heat safety and know the signs of heat sickness. Some tips to beat the heat are to avoid spending extended time outside, drink plenty of water, wear light-colored clothing, and to always check the back seat before you lock your car!

# Hazardous Weather



An Excessive Heat Warning and a Heat Advisory remain in effect until 7pm CDT this evening.



High temperatures will be from 92 to 97 degrees. This, combined with high relative humidity, will produce heat index values up to 109 degrees during the afternoon.

# Hazardous Weather

## Dangerous Heat Today

Take Breaks | Stay Cool/Hydrated | Look before You Lock!

Weather Forecast Office  
Corpus Christi, TX

Issued Aug 01, 2023 4:51 AM CDT



### Heat Advisory

In Effect From 1 PM Through 7 PM

- Heat indices of 110F or higher
- Increased Risk of Heat Stroke or Heat Exhaustion



A Heat Advisory is in effect today across portions of South Texas as heat indices are expected to range between 110 and 114.

## Warm and Muggy Tonight

Isolated Showers and Thunderstorms Possible North

Weather Forecast Office  
Corpus Christi, TX

Issued Aug 01, 2023 5:03 AM CDT



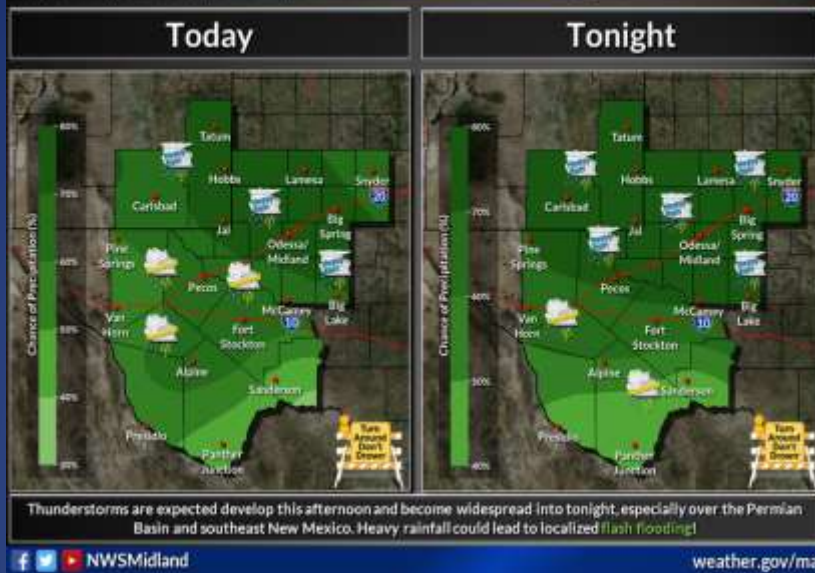
Tonight will be another warm and muggy night. Isolated showers and thunderstorms are possible across the northern counties late tonight as a boundary approaches the area.

# Hazardous Weather

## Widespread Thunderstorms

Heavy rainfall possible today and tonight.

Weather Forecast Office  
Midland/Odessa, TX  
Issued August 1, 2021 4:07 AM CT



**Widespread showers and storms expected today and tonight. Heavy rainfall could lead to localized flash flooding.**

## Sunday High Temperatures

Scattered Thunderstorms During the Afternoon Hours

Weather Forecast Office  
El Paso, TX  
Issued Jul 31, 2021 7:06 PM MDT

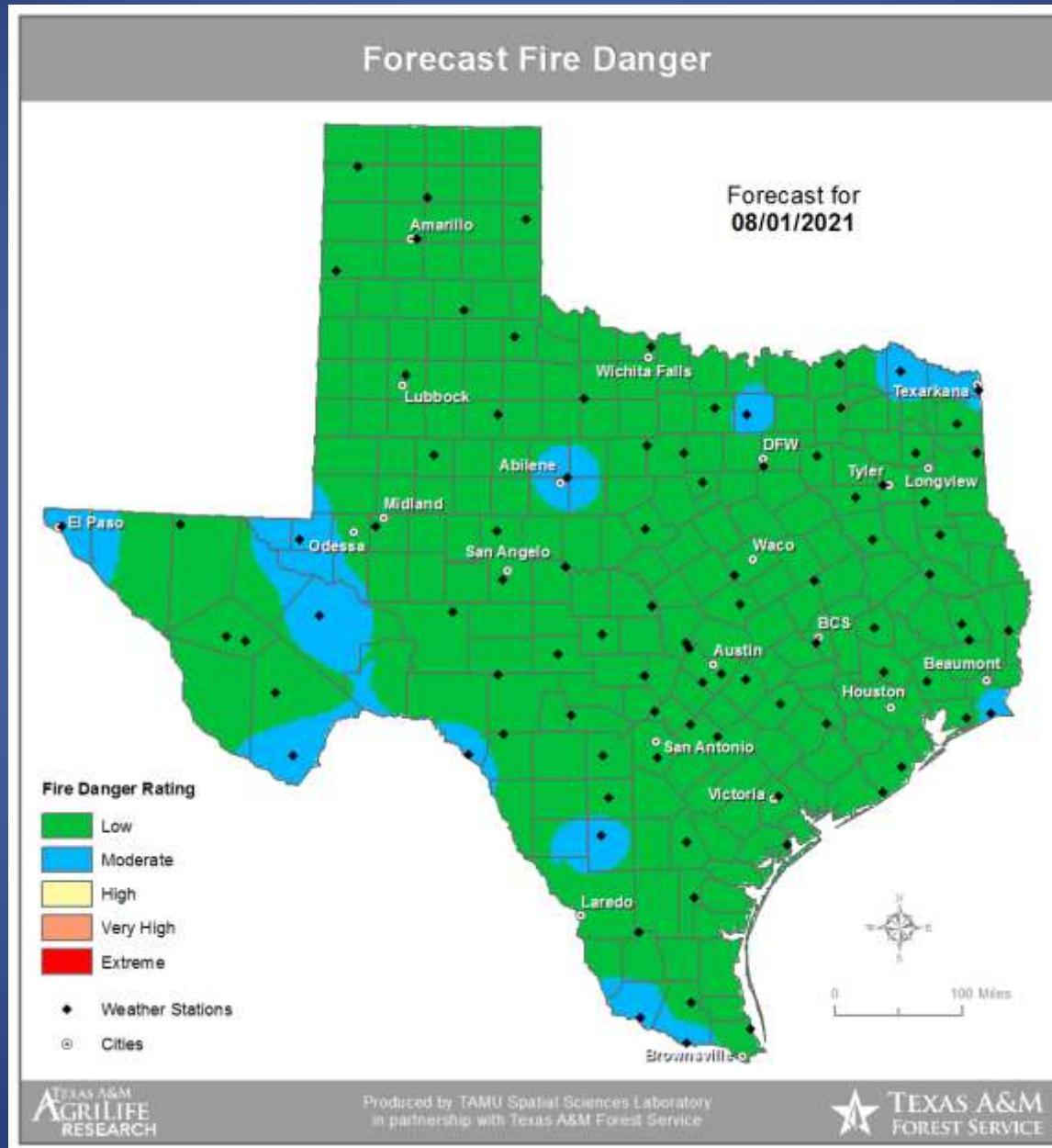


**Scattered showers and thunderstorms are expected area wide on Sunday with best chances across the Sacramento mtns. Activity begins over mountains while outflows drive development in the lowlands. Locally heavy rain will be a threat. Overall, light breezes by afternoon with high temperatures around to slightly below normal.**

# Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
07/31/21	Severe Thunderstorm Warning	Carson, Dallam, Gray, Hansford, Ochiltree, Potter, Randall and Roberts Counties
07/31/21	Flood Advisory	Hansford, Ochiltree, Potter and Roberts Counties
07/31/21	Flood Advisory for Poor Drainage Areas	Potter and Randall County
08/01/21	Flood Advisory	Armstrong, Briscoe, Crosby, Floyd, Hale, Hockley, Lamb, Lubbock, Motley and Randall Counties
080/1/21	Flash Flood Warning	Hemphill County

# Fire Danger Forecast



# Burn Ban

## OUTDOOR BURN BANS

July 30, 2021

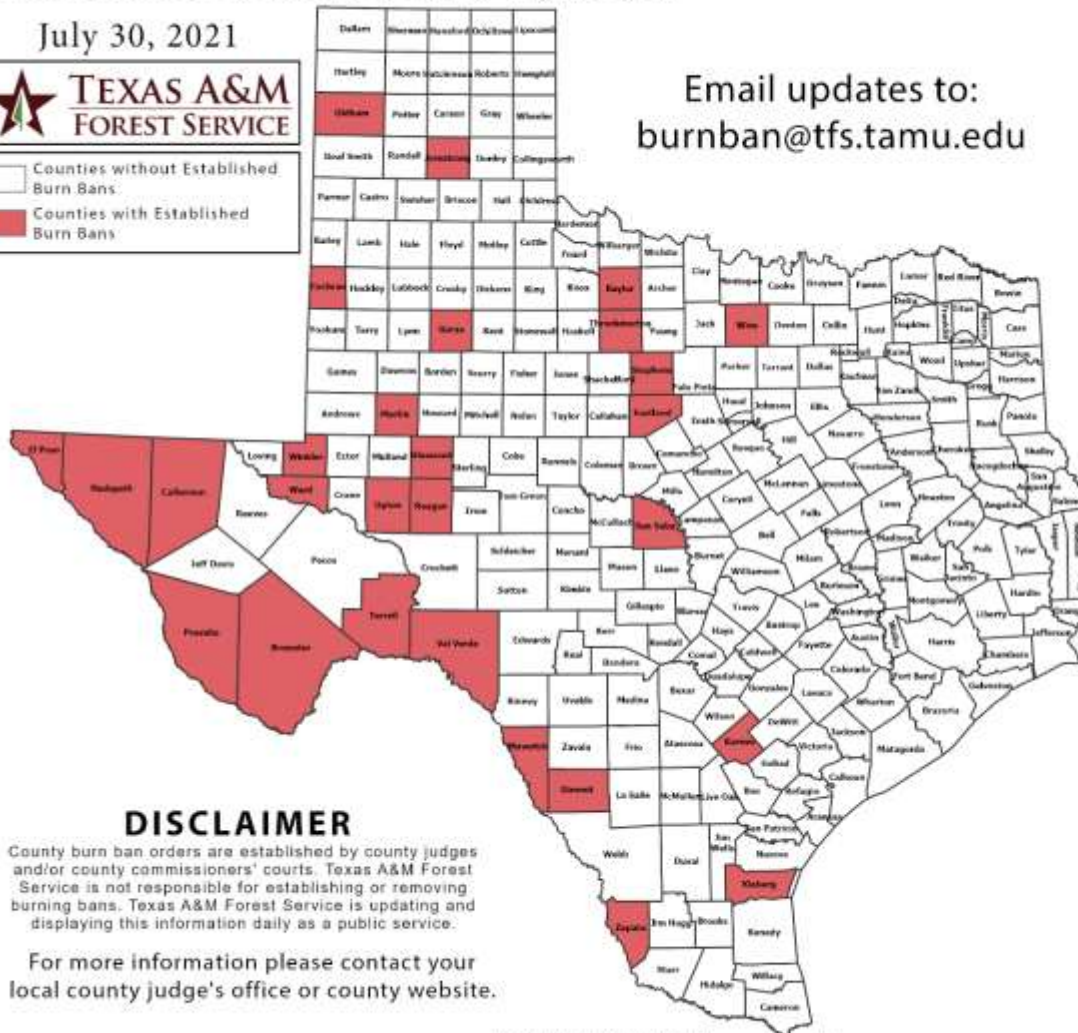


Counties without Established Burn Bans  
 Counties with Established Burn Bans

Email updates to:  
[burnban@tfs.tamu.edu](mailto:burnban@tfs.tamu.edu)

### Counties with Burn Bans: 28

Armstrong  
 Baylor  
 Brewster  
 Cochran  
 Culberson  
 Dimmit  
 Eastland  
 El Paso  
 Garza  
 Glasscock  
 Hudspeth  
 Karnes  
 Kleberg  
 Martin  
 Maverick  
 Oldham  
 Presidio  
 Reagan  
 San Saba  
 Stephens  
 Terrell  
 Throckmorton  
 Upton  
 Val Verde  
 Ward  
 Winkler  
 Wise  
 Zapata



### DISCLAIMER

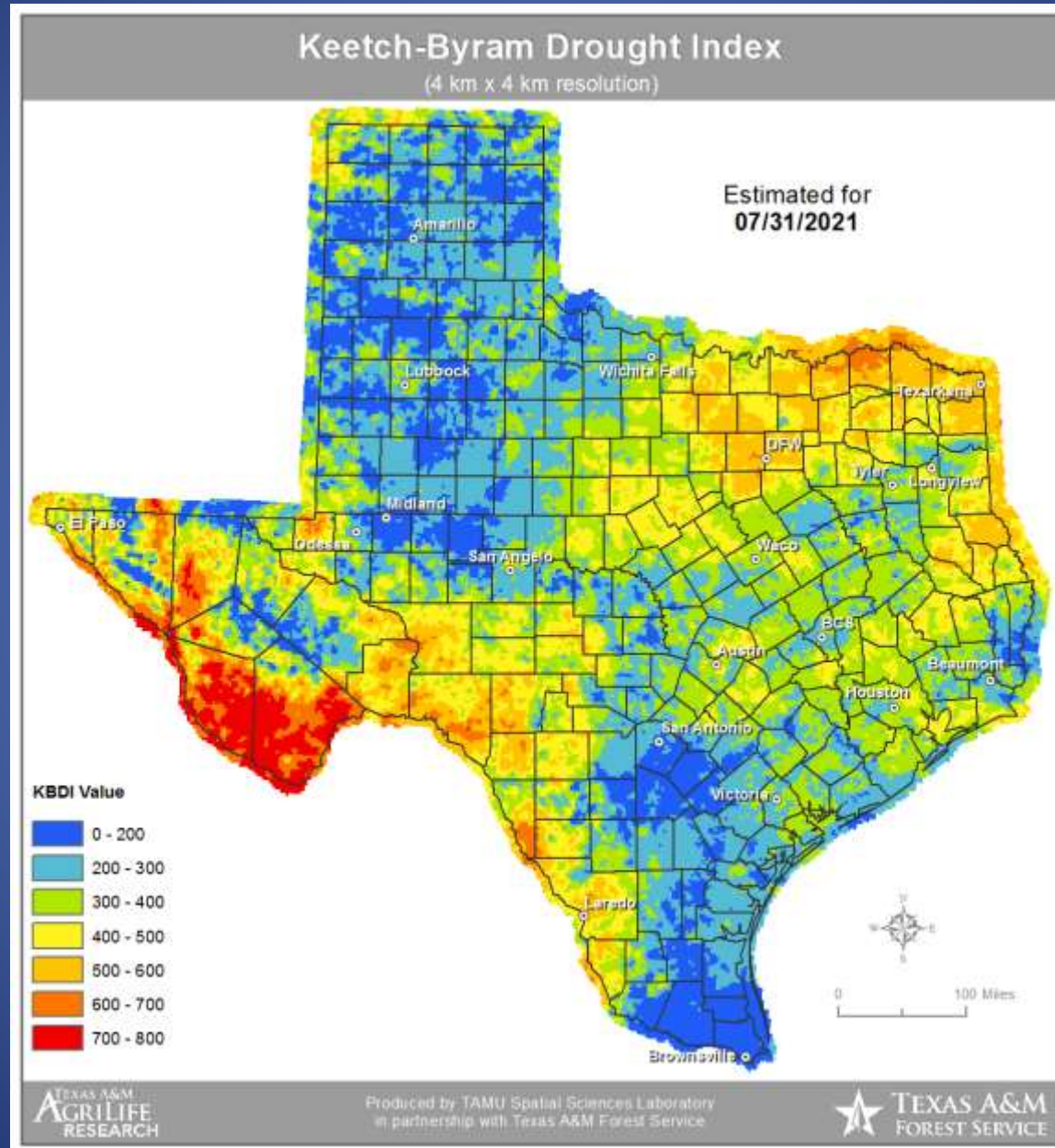
County burn ban orders are established by county judges and/or county commissioners' courts. Texas A&M Forest Service is not responsible for establishing or removing burning bans. Texas A&M Forest Service is updating and displaying this information daily as a public service.

For more information please contact your local county judge's office or county website.

RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)

Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

# Keetch-Byram Drought Index



# Fire Activity (\*Last 24 Hours)

Reports of 231 (no change) fires and 37,619 (no change) acres have been destroyed this year. There are 28 (no change) counties with burn bans. The Keetch-Byram Drought Index list 60 (+4) counties with an average over 400.



# Training

DATES		TITLE	COURSE	LOCATION
07/29/21	09/23/21	Community Emergency Response Team (CERT) Course	G-317	Eules

## Statewide Significant Events

DATE(S)		LOCATION	EVENT
07/29/21	08/01/21	Canton	Canton 1st Monday Trade Days
07/30/21	08/05/21	Arlington	Texas Rangers